



Injection Mold Insert

This injection mold insert is printed from Somos® Perform HW, a high-temperature ceramic-filled resin available on the Origin® One P3. Its very high modulus and high heat deflection temperature make Perform HW suitable for injection mold inserts like this bottle cap mold. 3D printed mold inserts are useful when you quickly need a short production run or need to quickly prototype parts in true thermoplastic materials without creating traditionally-manufactured tooling.

System	Origin® One P3™ DLP
Material	Somos® PerFORM HW NEW
Build Time	28 mins
Material Used	13 cm ³